

# GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) - Pipeline Review, H1 2018

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## Abstracts

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## SUMMARY

GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) pipeline Target constitutes close to 31 molecules. Out of which approximately 26 molecules are developed by companies and remaining by the universities/institutes. The latest report GTPase KRas - Pipeline Review, H1 2018, outlays comprehensive information on the GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) - KRAS is a GTPase encoded by the KRAS gene. It plays an important role in the regulation of cell proliferation, promoting oncogenic events by inducing transcriptional silencing of tumor suppressor genes (TSGs) in colorectal cancer (CRC) cells in a ZNF304-dependent manner.

The molecules developed by companies in Phase II, IND/CTA Filed, Preclinical and Discovery stages are 1, 1, 14 and 10 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 3 and 2 molecules, respectively. Report covers products from therapy areas Oncology, Dermatology, Metabolic Disorders and Ophthalmology which include indications Non-Small Cell Lung Cancer, Pancreatic Cancer, Colorectal Cancer, Breast Cancer, Lung Cancer, Solid Tumor, Actinic (Solar) Keratosis, Basal Cell Carcinoma (Basal Cell Epithelioma), Colon Cancer, Corneal



Neovascularization, Diabetic Retinopathy, Glioblastoma Multiforme (GBM), Macular Degeneration, Melanoma, Osteosarcoma, Prostate Cancer, Small-Cell Lung Cancer and Squamous Cell Carcinoma.

Furthermore, this report also reviews key players involved in GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics development with respective active and dormant or discontinued projects. Driven by data and information sourced from proprietary databases, company/university websites, clinical trial registries, conferences, SEC filings, investor presentations and featured press releases from company/university sites and industry-specific third party sources.

**Note:** Certain content/sections in the pipeline guide may be removed or altered based on the availability and relevance of data.

## SCOPE

The report provides a snapshot of the global therapeutic landscape for GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2)

The report reviews GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics under development by companies and universities/research institutes based on information derived from company and industry-specific sources

The report covers pipeline products based on various stages of development ranging from pre-registration till discovery and undisclosed stages

The report features descriptive drug profiles for the pipeline products which includes, product description, descriptive MoA, R&D brief, licensing and collaboration details & other developmental activities

The report reviews key players involved in GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics and enlists all their major and minor projects

The report assesses GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics based on mechanism of action (MoA), route of administration (RoA) and molecule type



The report summarizes all the dormant and discontinued pipeline projects

The report reviews latest news and deals related to GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) targeted therapeutics

#### **REASONS TO BUY**

Gain strategically significant competitor information, analysis, and insights to formulate effective R&D strategies

Identify emerging players with potentially strong product portfolio and create effective counter-strategies to gain competitive advantage

Identify and understand the targeted therapy areas and indications for GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2)

Identify the use of drugs for target identification and drug repurposing

Identify potential new clients or partners in the target demographic

Develop strategic initiatives by understanding the focus areas of leading companies

Plan mergers and acquisitions effectively by identifying key players and it's most promising pipeline therapeutics

Devise corrective measures for pipeline projects by understanding GTPase KRas (KRas 2 or Ki Ras or c K Ras or KRAS or EC 3.6.5.2) development landscape

Develop and design in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and scope



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